



New Jersey
Agricultural
Statistics
Service

New Jersey 2003 Fruit Summary

2001, 2002 and Preliminary 2003



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The five major fruit and berry crops grown in New Jersey are apples, blueberries, cranberries, peaches and strawberries. During the 2003 growing season, localized frost damage was reported in some apple and peach orchards around the state. Spring rains delayed peach blooms and interrupted strawberry harvest. Frequent rains during summer months also delayed blueberry and peach harvest. Apple and cranberry production were above average with no major problems with disease or harvest activities.

Total production of the five fruit and berry crops during 2003 amounted to 205 million pounds, up 11 percent from 2002's production of 185 million pounds. Value of utilized production of these crops totaled \$96.2 million, a 4 percent increase from the 2002 total of \$92.2 million.

Despite some frost damage and later than usual development, peach fruit setting and sizing were good. Extremely wet weather during the summer however, adversely affected peach quality and some fruit began to rot before reaching the market. Prices were favorable throughout the season. Some peaches were not sold due to abundant stocks that exceeded demand at the end of season. Peach utilized production totaled 62 million pounds, up 5 million pounds from 2002. Season average price, at \$.46 per pound, was 1.8 cents above last year's price. Value of utilized production was \$28.5 million in 2003, 13 percent higher than in 2002.

This year's apple crop was favorable. Both quantity and quality of the crop were good. Total apple production, at 45 million pounds, increased 10 million pounds from 2002. Compared with 2002, season average price, at 13.3 cents per pound, was 4.3 cents less than in 2002. Value of utilized production was \$6 million in 2003.

The blueberry crop's bloom set was average. Blueberry production totaled 41 million pounds, a decrease of 5 percent from last year's record high of 43 million pounds. The season average price, at \$1.14, is the highest price ever recorded in this state. The value of utilized production for the 2003 blueberry crop was \$45.7 million.

Cranberry production was 480,000 barrels, up 12 percent from the 430,000 barrels produced in 2002. Fruit rot was reported to be higher than normal by the larger cranberry operations due to the continuous wet weather conditions. Season average price was \$29.60 per barrel, resulting in a value of production of \$14.2 million.

There were 11,000 hundredweight of strawberries produced in New Jersey in 2003, 31 percent less than in 2002. The season average price of \$165 per hundredweight is also the highest price ever recorded in the state. The price brought the value of production to \$1.82 million, compared to \$2.08 million in 2002.

The 2004 Fruit Survey Schedule

Survey	Mailing Date	Published Estimate(s) Release Date
Apple Production and Disposition Inquiry	4/5	7/7
Blueberry Inquiry	6/6	8/20
Peach Inquiry	6/11	7/12
Fruit Inquiry (Apples & Peaches)	7/12	8/12
Cranberry Inquiry	7/16	8/17

Survey	Mailing Date	Published Estimate(s) Release Date
Blueberry Production and Disposition Inquiry	9/19	Jan 2005
Peach Production and Disposition Inquiry	10/21	Jan 2005
Apple Inquiry	10/21	Jan 2005
Cranberry Inquiry	11/7	Jan 2005

**New Jersey Fruit and Berry Production,
Utilization, and Value, 2001 - 2003**

Crop and Year	Production 1/		Utilized Production		Season Average Price Per Unit	Value Of Utilized Production
	Total	Utilized	Fresh 2/	Processed		
Apples	-- million lbs --				cents per lb	\$1,000
2001	55.0	50.0	23.0	27.0	16.2	8,117
2002	35.0	32.0	20.0	12.0	17.6	5,640
2003	45.0	45.0	3/	3/	13.3	6,000
Blueberries	-- million lbs --				cents per lb	\$1,000
2001	38	37	29	8	99.0	36,730
2002	43	42	37	5	111.0	46,790
2003	41	40	33	7	114.0	45,690
Cranberries	-- thousand barrels --				\$ per barrel 4/	\$1,000
2001	566	412	---	412	23.10	9,517
2002	430	430	---	430	29.00	12,470
2003	480	480	---	480	29.60	14,208
Peaches	-- million lbs --				cents per lb	\$1,000
2001	75.0	70.0	70.0	5/	40.5	28,350
2002	62.0	57.0	57.0	5/	44.2	25,194
2003	70.0	62.0	62.0	5/	46.0	28,520
Strawberries	-- thousand cwt --				\$ per cwt	\$1,000
2001	18	18	18	---	72.20	1,300
2002 6/	16	16	16	---	130.00	2,080
2003 6/	11	11	11	---	165.00	1,815

1/ Difference between total production and that having utilized value is economic abandonment and/or excess cullage of mature fruit. For cranberries, differences also include the quantity set aside under the Cranberry Marketing Order in 2001.

2/ Includes quantities used in farm household or given away.

3/ Not available until July 7, 2004.

4/ Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before any deductions for capital stock and other retains.

5/ Included in fresh utilization.

6/ No longer in the Federal Estimating Program.

**New Jersey Commercial Apple and Peach Production
by County, 2001 - 2003 1/**

County	Apples			Peaches		
	2001	2002	2003 2/	2001	2002	2003 2/
North District	- - million lbs - -					
Hunterdon	2.8	0.7	3/	0.6	0.6	0.8
Morris	0.4	4/	3/	0.2	0.2	0.2
Sussex	2.0	0.8	3/	0.2	0.2	4/
Warren	2.5	1.3	3/	0.8	0.5	0.9
Central District						
Burlington	3.6	2.2	3/	2.5	2.9	3.5
Middlesex	0.9	0.4	3/	0.7	0.3	0.3
Monmouth	2.0	0.6	3/	1.8	0.8	1.2
South District						
Atlantic	3.5	1.5	3/	3.0	3.2	4.4
Camden	5.0	4.0	3/	5.5	7.0	7.4
Cumberland	7.8	6.0	3/	20.0	15.0	18.0
Gloucester	21.0	15.5	3/	35.0	26.7	28.5
Other Counties	3.5	2.0	3/	4.7	4.6	4.8
Total	55.0	35.0	35.0	75.0	62.0	70.0

1/ Includes quantities not sold or utilized for some years.

2/ Preliminary.

3/ Not available until September 24, 2004.

4/ Included in Other Counties to avoid disclosure of individual operations.

**Cranberry Acreage, Yield and Production
by State, 2001 - 2003**

State	2001	2002	2003
- - Acres Harvested - -			
Massachusetts	12,000	14,500	14,400
New Jersey	3,100	3,100	3,200
Oregon	2,400	2,800	2,800
Washington	1,600	1,600	1,600
Wisconsin	15,100	15,900	17,400
U.S. Total	34,200	37,900	39,400
- - Yield per Acre (barrels) 1/ - -			
Massachusetts	118.0	101.1	97.2
New Jersey	182.6	138.7	150.0
Oregon	152.1	154.3	169.6
Washington	88.8	101.3	115.6
Wisconsin	188.1	201.8	205.2
U.S. Average	155.8	150.0	115.1
- - Total Production (barrels) - -			
Massachusetts	1,416,000	1,452,000	1,400,000
New Jersey	566,000	430,000	480,000
Oregon	365,000	432,000	475,000
Washington	142,000	162,000	185,000
Wisconsin	2,840,000	3,208,000	3,570,000
U.S. Total	5,329,000	5,684,000	6,110,000

1/ Yield is based on total production.

**New Jersey Blueberries
by County, 2001 - 2003**

County	2001	2002	2003
-- Acres Harvested --			
Atlantic	5,400	5,400	5,900
Burlington	1,500	1,500	1,300
Other Counties	500	500	300
New Jersey Total	7,400	7,400	7,500
-- Yield per Acre (lbs) 1/ --			
Atlantic	5,910	6,630	5,970
Burlington	2,930	3,470	3,380
Other Counties	1,400	2,000	1,330
New Jersey Average	5,000	5,680	5,330
-- Utilized Production (1,000 lbs) --			
Atlantic	31,900	35,800	35,200
Burlington	4,400	5,200	4,400
Other Counties	700	1,000	400
New Jersey Total	37,000	42,000	40,000

1/ Yield is based on utilized production.

**Blueberry Acreage, Yield, Production, Value, and Price
by State, 2003**

State	Area Harvested	Yield per Acre 2/	Utilized Production
	-- acres --	-- lbs --	-- 1,000 lbs --
Alabama	320	1,410	450
Arkansas	550	2,820	1,550
Florida	1,900	1,840	3,500
Georgia	4,600	3,700	17,000
Indiana	600	4,170	2,500
Michigan	15,400	3,900	60,000
New Jersey	7,500	5,330	40,000
New York	700	2,860	2,000
North Carolina	4,200	5,360	22,500
Oregon	3,000	8,330	25,000
Washington	2,200	6,000	13,200
U.S. Total	40,970	4,580	187,700

State	Value of Utilized Production	Price per Pound		
		Fresh	Processed	All
	-- \$1,000 --	-- cents per pound --		
Alabama	482	107.0	1/	107.0
Arkansas	2,067	133.0	1/	133.0
Florida	18,200	520.0	1/	520.0
Georgia	18,790	164.0	63.0	111.0
Indiana	2,868	132.0	78.0	115.0
Michigan	61,440	130.0	84.0	102.0
New Jersey	45,690	120.0	87.0	114.0
New York	2,578	130.0	85.0	129.0
North Carolina	34,777	185.0	78.0	155.0
Oregon	21,790	109.0	70.0	87.2
Washington	12,068	133.0	77.0	91.4
U.S. Total	220,750	149.0	78.3	118.0

1/ Small quantities of processed blueberries are included in fresh to avoid disclosure of individual operations.

2/ Yield is based on utilized production.